

## **Product Data Sheet**

## hsa-miR-3680-3p miRNA Inhibitor

Catalog #	Source	Reactivity	Applications	
CIH1154	Synthetic	Н		
Description	Synthe	Synthetic miRNA inhibitors are used to inhibit hsa-miR-3680-3p by transfacti		
Specificity	miRNA	miRNA Inhibitors are chemically synthesized, complementary, antisense		
	single-	single-stranded oligonucleotides to their target, endogenous mature miRNA. It		
	effecti	effectively prevents the target miRNA to bind to normal cellular binding sites.		
	Transf	Transfection of inhibitors followed by downstream gene expression analysis or		
	pheno	phenotypic analysis, is performed to elucidate the targets and roles of particular		
	miRNA	<b>∖</b> s.		
Form	Lyophi	ilized powder		
Gene Symbol	hsa-m	hsa-miR-3680-3p		
Accession No.	MIMA	MIMAT0018107		
Components	This sy	This synthetic miRNA is based on the mature miRNA sequence. It does not contain		

**Directions for Use**We recommend re-suspending the lyophilized synthetic miRNA using DNase and

RNase-free ddH2O. To make a 100 uM stock, dissolve the lyophilized powder using

100 ul of ddH2O.

Storage/Stability Shipped at 4 °C. Store at -20 °C for one year. Avoid freeze-thaw cycles after

the full precursor miRNA stem-loop.

reconstitution.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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